## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2061	501/49,50,51,52,77,78,79,42,43,44,74,75,76.cols.	US-PGPUB; USPAT	OR	ON	2009/06/15 18:25
12	166	501/49,50,51,52,77,78,79,42,43,44,74,75,76.ccls. and ((La2O3 or "La.sub.2 O.sub.3" or "La.sub.2O.sub.3" or La203 or "La. sub.2 O.sub.3" or "B.sub.2 O.sub.3" or "B.sub.2 O.sub.3" or B2O3 or "B.sub.2 O.sub.3" or "B.sub.2 O.sub.3" or boron or borio or boron or boron or borio or boron and (ZrO2 or "ZrO.sub.2" or ZrO2 or "ZrO. sub.2" or zirconium or zirconia)) and ((Y2O3 or "Y.sub.2 O. sub.3" or "Y.sub.2 O.sub.3" or "Y.sub.2 O.sub.3" or "Y.sub.2 O.sub.3" or "Nb.sub.2 O.sub.5" or "Nb.sub.2 O.sub.5" or "Nb.sub.2 O.sub.5" or "Nb.sub.2 O.sub.5" or niobia or niobium)) and (refractive adjindex) and (abbe Adj Number)	US-PGPUB; USPAT	OR	ON	2009/06/15 18:26
13	23	in	US PGPUB; USPAT	OR	ON	2009/06/15 18:26

L4	39	501/49,50,51,52,77,78,79,42,43,44,74,75,76.ccls. and ((La2O3	US-PGPUB;	OR	ON	2009/06/15
		or "La.sub.2 O.sub.3" or "La.sub.2O.sub.3" or La203 or "La. sub.2 0.sub.3" or "La.sub.20.sub.3" or lanthania or lanthanum) and (B2O3 or "B.sub.2 O.sub.3" or "B.sub.20.sub.3" or B2O3 or "B.sub.2 0.sub.3" or "B.sub.20.sub.3" or boron or borio or boro or boron) and (GeO2 or "GeO.sub.2" or GeO2 or "GeO.sub.2" or GeO2 or "GeO.sub.2" or germanium or germania) and (BaO or BaO or barium or baria) and (ZrO2 or "ZrO.sub.2" or ZrO2 or "ZrO.sub.2" or zirconium or zirconia) and (Y2O3 or "Y.sub.2 O.sub.3" or "Y. sub.2 O.sub.3" or "Y. sub.2 O.sub.3" or "Y. sub.2 O.sub.5" or Nb.sub.2 O.sub.5" or Nb.sub.20.sub.5" or niobia or niobium)) and (refractive adj index) and (abbe Adj number)	USPAT			18:27
L5	666	501/49,50,51,52,77,78,79,42,43,44,74,75,76.ccls. and ((La2O3	US-PGPUB; USPAT	OR	ON	2009/06/15
L6	137	501/49,50,51,52,77,78,79,42,43,44,74,75,76.ccls. and ((La2O3 or "La.sub.2 O.sub.3" or "La.sub.2O.sub.3" or La2O3 or "La. sub.2 O.sub.3" or "La.sub.2O.sub.3" or lanthania or lanthanum) and (B2O3 or "B.sub.2 O.sub.3" or "B.sub.2 O.sub.3" or B2O3 or "B.sub.2 O.sub.3" or "B.sub.2 O.sub.3" or boron or boror or boro or boron and (SiO2 or "SO.sub.2" or SiO2 or "SO.sub.2" or silica or silicon or quartz) and (ZnO or ZnO or zinc) and (ZrO2 or "ZrO.sub.2" or ZrO2 or "ZrO.sub.2" or TiO2 or "TiO.sub.2" or titania or titanium) and (Nb2O5 or "Nb.sub.2 O.sub.5" or "Nb.sub.2O.sub.5" or Nb2O5 or "Nb.sub.2 O.sub.5" or "Nb.sub.2O.sub.5" or niobia or niobium)) and (refractive adj index) and (abbe Adj number)	US-PGPUB; USPAT	OR	ON	2009/06/15 18:27

L7	2	de-3130715-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 18:27
L8	2	jp-61163138-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 18:27
L9	2	us-4226627-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 18:27
L10	2	us-4226627-\$.did.	US-RGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 18:27
L11	42	wolff-silke.in.	US-PGPUB; USPAT	OR	ON	2009/06/15 18:27
L12	40	woelfel-ute.in.	US-PGPUB; USPAT	OR	ON	2009/06/15 18:27
L13	3	siepe-ulrich.in.	US-PGPUB; USPAT	OR	ON	2009/06/15 18:27
L14	48	L11 L12 L13	US-PGPUB; USPAT	OR	ON	2009/06/15 18:28
L15	2	de-3102690-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 18:28
L16	1	de-2652747-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 18:28

L17	2	jp-05325323-\$.did.	US PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 18:28
L18	2	jp-59195523-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 18:28
L19	2	jp-11071129-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 18:28
L20	2	jp-55121925-\$.did.	US PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 18:28
L21	2	jp-57056344-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 18:29
L22	2	us-6413894-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 18:29
L23	2	us-4166748-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 18:29
L24	2	us-3563773-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/15 18:29
L25	3238	428/426,542.8.cds.	US-PGPUB; USPAT	OR	ON	2009/06/15 18:30

.26	10	lanthania or lanthanum) and (B2O3 or "B.sub.2 O.sub.3" or "B. sub.2O.sub.3" or B2O3 or "B.sub.2 O.sub.3" or "B.sub.2O. sub.3" or boron or borio or boro or boron) and (ZrO2 or "ZrO.	US-PGPUB; USPAT	OR	ON	2009/06/15 18:30
		sub.2" or Zr02 or "Zr0.sub.2" or zirconium or zirconia)) and ((Y2O3 or "Y.sub.2 O.sub.3" or Y203 or "Y.sub.2 O.sub.3" or Y203 or "Y.sub.2 O.sub.3" or "Y.sub.20.sub.3" or yttria or yttrium) or (Nb2O5 or "Nb.sub.2 O.sub.5" or "Nb.sub.2O.sub.5" or Nb205 or "Nb.sub.2 O.sub.5" or "Nb.sub.20.sub.5" or niobia or niobium)) and (refractive adj index) and (abbe Adj Number)				
27		428/426.ccls. and ((La2O3 or "La.sub.2 O.sub.3" or "La.sub.2O. sub.3" or "B. sub.2O. sub.3" or boron or borio or boro or boron) and (PbO or PbO or lead) and (ZnO or ZnO or zinc) and (ZrO2 or "ZrO.sub.2" or ZrO2 or "ZrO.sub.2" or zirconium or zirconia) and (Y2O3 or "Y. sub.2 O. sub.3" or "Yb. sub.2 O. sub.3" or "Gd.sub.2 O. sub.3" or "Gd. sub.2 O. sub.3" or "Gd. sub.2 O. sub.3" or "Gd. sub.2 O. sub.3" or "Rb. sub.2 O. sub.5" or "Nb.sub.2 O. sub.5" or "Nb.sub.2 O. sub.5" or "Nb.sub.2 O. sub.5" or "Nb.sub.2 O. sub.5" or niobia or niobium)) and (refractive adj index) and (abbe Adj inumber)	IUS-PGPUB; IUSPAT	OR .	ON	2009/06/15

28	4	428/426.ccls. and ((La2O3 or "La.sub.2 O.sub.3" or "La.sub.2O.	US-PGPUB;	OR	ON	2009/06/15
		sub.3" or La203 or "La.sub.2 0.sub.3" or "La.sub.20.sub.3" or lanthania or lanthanum) and (B2O3 or "B.sub.2 0.sub.3" or "B.sub.20.sub.3" or B203 or "B.sub.2 0.sub.3" or "B.sub.20.sub.3" or boron or borio or boron and (GeO2 or "GeO.sub.2" or Ge02 or "Ge0.sub.2" or Ge02 or "Ge0.sub.2" or Ge02 or "Ge0.sub.2" or Ea0 or barium or baria) and (ZrO2 or "ZrO.sub.2" or Zr02 or "Zr0.sub.2" or zroonium or zirconia) and (Y2O3 or "Y.sub.2 0.sub.3" or "Nb.sub.2 0.sub.5" or Nb.sub.2 0.sub.5" or "Nb.sub.2 0.sub.5" or "Nb.sub.2 0.sub.5" or no inobia or niobium)) and (refractive adj index) and (abbe Adj number)	USPAT			18:31
129	9	428/426.ccls. and ((La2O3 or "La.sub.2 O.sub.3" or "La.sub.2O.	US-PGPUB; USPAT	OR	ON	2009/06/15 18:31
L30	193	,	EPO; JPO; DERWENT	OR	ON	2009/06/15 18:32

31	14	, ,	EPO; JPO; DERWENT	OR	ON	2009/06/15 18:32
332	37		EPO; JPO; DERWENT	OR	ON	2009/06/15 18:33

L33	112	optical near3 glass and ((La2O3 or "La.sub.2 O.sub.3" or "La.sub.2O.sub.3" or La.sub.2O.sub.3" or La.sub.2O.sub.3" or "B.sub.2O.sub.3" or "B.sub.2O.sub.3" or "B.sub.2O.sub.3" or "B.sub.2O.sub.3" or "B.sub.2O.sub.3" or B2O3 or "B.sub.2 O.sub.3" or "B.sub.2O.sub.3" or boron or borio or boron) and (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or Silica or silican or quartz) and (ZnO or ZnO or zinc) and (ZrO2 or "ZrO.sub.2" or ZrO2 or "TrO.sub.2" or ZrO2 or "TrO3 or "Y.sub.2 O.sub.3" or YO3 or "TrO3	EPO; JPO; DERWENT	OR	ON	2009/06/15 18:33
L34	102	optical near3 glass and ((La2O3 or "La.sub.2 O.sub.3" or "La.sub.20.sub.3" or La2O3 or "La.sub.2 O.sub.3" or "La.sub.20. sub.3" or "B.sub.2 O.sub.3" or Be.Sub.2 O.sub.3" or "B.sub.2 O.sub.3" or Be.Sub.2 O.sub.3" or Be.Sub.2 O.sub.3" or "B.sub.2 O.sub.3" or "B.sub.2 O.sub.3" or "B.sub.2 O.sub.3" or Be.Sub.2 O.sub.3" or "B.sub.2 O.sub.3" or John or borion or borion or borion) and (SiO2 or "SiO.sub.2" or SiO2 or "SiO.sub.2" or silica or silicon or quartz) and (ZnO or ZnO or zinc) and (ZrO2 or "ZrO.sub.2" or ZrO2 or "ZrO.sub.2" or ZrO2 or "TiO.sub.2" or TiO2 or "TiO.sub.2" or titania or titanium) and (Nb2O5 or "Nb.sub.2 O.sub.5" or "Nb.sub.2 O.sub.5" or Nb2O5 or "Nb.sub.2 O.sub.5" or "Nb.sub.2 O.sub.5" or Nb2O5 or "Nb.sub.2 O.sub.5" or Nb2O5 or	EPO; JPO; DERWENT	OR	ON	2009/06/15 18:34
L35	193	30 31 32 33 34	EPO; JPO; DERWENT	OR	ON	2009/06/15 18:34

<sup>6/15/2009 6:40:00</sup> PM

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